



Cleaning

The extract device is easily removed for cleaning, since it's mounted with the help of friction springs. Clean the device using lukewarm water and a mild detergent.

Adjustment

See below.

Table 1 K-factor

	With 360° air distribution Air gap (mm)				With 180° air distribution Air gap (mm)			
Size	5	10	15	20	5	10	15	20
TFF-080	3,01	2,57	2,38	-	1,33	1,69	2,10	-
TFF-100	-	4,45	4,34	4,10	-	2,24	2,80	3,69
TFF-125	-	6,81	8,17	8,89	-	3,69	4,73	6,64
TFF-160	-	6,88	9,08	12,07	-	3,48	5,06	7,51
TFF-200	-	9,10	11,78	14,47	-	5,38	6,93	10,0

Adjust medium pressure

Example:

Formula given

 $q = k \cdot \sqrt{Pi}$ Where q = airflow

k = k-factor

Pi = adjustment pressure (Pa)

Using the formula to calculate airflow:

Size: TFF 160 Gap: 10 mm

Air distribution: 180° k-factor (from label): 3,48 Measured pressure: 46 Pa

Adjustment

Adjust the air gap between 5-20 mm to achieve the desired airflow by the use of the formula.

Entered in the equation:

 $q = 3,48 \cdot \sqrt{46 \, \text{Pa}} = \frac{23,6 \, \text{l/s}}{2}$